

QC-3676

2.4G wireless Digital Camera & Receiver



Safety Notice:

- Do not use damaged adapter
- Do not use battery over the specified time period
- If first use or if the battery has not been used for several months; please fully charge before use.
- In order to protect your battery, please fully charge your battery before use. The battery must be fully discharged before you charge it again
- Over charge and over discharge will shorten the life of battery. If the usage time of fully charged battery is shorter than a new battery, you will need to change your battery
- Batteries are consumable items, its shelf life will shorten from the time it is being used
- Don't touch the DC converter with conductors e.g. rings etc

Main Features:

- ★ Digital Wireless Kit
- ★ Interference-free
- ★ 4 Channels, support 4 cameras for one monitor
- ★ Infrared night vision
- ★ High sensitivity microphone
- ★ Max support 32G
- ★ Support SD Card
- ★ Motion Detection recording.
- ★ Waterproof wireless camera

Digital wireless kit components:



Package Contents:

- 1 x Wireless Camera
- 1 x Wireless Receiver
- 2 x Power Adapter
- 1 x AV Cable
- 1 x Instruction Manual

Main Parts

Wireless receiver

Top View



Video **Record** key, press this key to record video, press it again to stop recording.

Press **Camera** key to change channels.

Press **Zoom** key to show 4 video mode, press it again to cycle through the channels, press it again to enlarge one of 4 video.

Press **UP/DOWN/LEFT/RIGHT** navigation key to select the mode

Press **Menu** key to show Main menu

Press **OK** key to confirm the selection

Front View



Power LED

Channel's
LED

Side View



Insert SD
card to
record video

Back View



Wireless receiver
OFF/ON
Switch

Use AV cable to connect
with TV

5VDC Input

Wireless
receiver
Antenna

Wireless Camera

Side View



Wireless
camera
Antenna

Wireless
camera
power
connector

Pair code

Wireless camera holder

Front View



IR Night lights

Main Menu

Press **Menu** button to display the main menu

- ♦ **Playback mode**
- ♦ **Record mode**
- ♦ **Select Camera mode**
- ♦ **Contrast/Brightness mode**
- ♦ **Recording Schedule mode**
- ♦ **Motion Detection Mode**
- ♦ **Setting Mode**
- ♦ **Exit**

User Manual

Connect the 5VDC power adapter to the camera and the receiver.

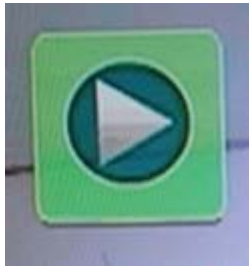
Use AV cable to connect LCD and Wireless receiver. Also turn on the wireless receiver.

Press **Menu** key, show below picture



Mode Selection

Playback mode



Press **Menu** Button to display the main menu.

Press **Right/Left Navigation** key to select the playback Mode.

Press **OK** Button to enter, and then select the file to play.

Press **Menu** Button again to Exit

Record mode



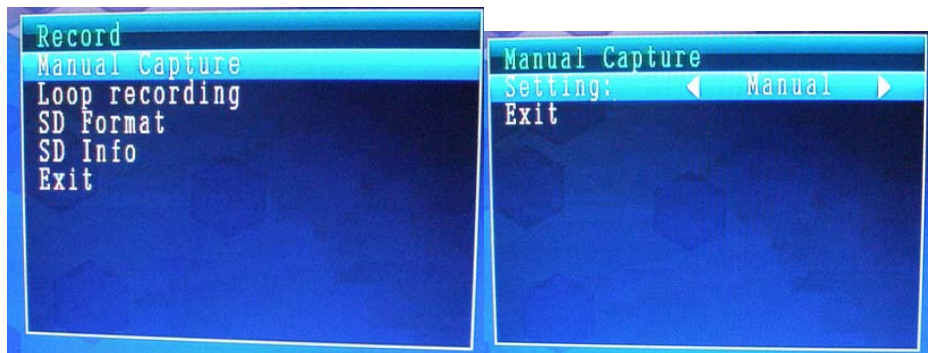
Press **Menu** Button to display the main menu.

Press **Right/Left Navigation** key to select the Record Mode.

Press **OK** Button to enter to record, show below setting:

NOTE: *Whenever you enter recording mode, manual switching channel or auto switching channel will be cancelled immediately.*

Manual Capture



Press **UP/Down navigation** key to select Manual Capture

Press **OK** Button to enter and select the method to record

- ♦ Manual
- ♦ Take 1 PHOTO
- ♦ Take 3 PHOTO
- ♦ Take 5 PHOTO
- ♦ 5s video
- ♦ 10s video
- ♦ 30s video
- ♦ 1 Min video

Press **UP/Down navigation** key to select **Exit** to return to **record mode**

Loop Recording

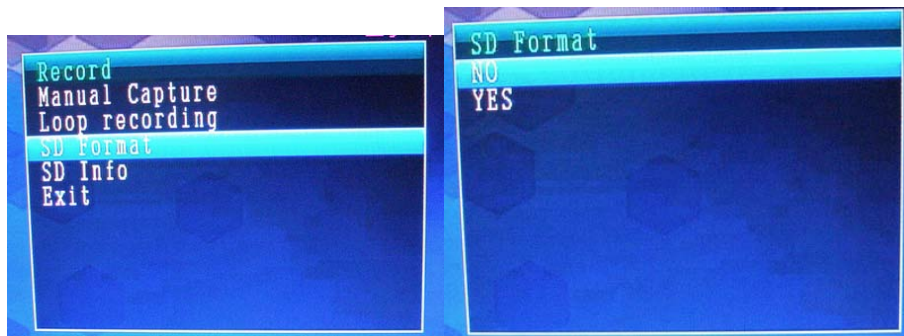


Press **UP/Down navigation** key to select Loop Recording

Press **OK** Button to enter and select **ON/OFF**

Press **UP/Down navigation** key to select **Exit** to return to **record mode**

SD Format



Press **UP/Down navigation** key to select **SD Format**

Press **OK** Button to enter and select **YES/NO**

If you select **Yes**, it will format all files on SD card.

Press **OK** button to confirm the selection

SD Info



Press **UP/Down navigation** key to select **SD Info**

Press **OK** Button to enter, this will show SD card info.

Press **OK** Button to return to **Record mode**

Press **UP/Down navigation** key to select Exit to return to the main menu

Select Camera mode



Press **Menu** Button to display the main menu.

Press **Right/Left Navigation** key to select the Camera Mode.

Press **OK** Button to enter, shows below menu:



Press **UP/Down navigation** key to select Exit to back main menu.

Contrast/Brightness mode



Press **Menu** Button to display the main menu.

Press **Right/Left Navigation** key to select the **Contrast/Brightness mode**

Press **OK** Button to enter, shows below setting:



Press **UP/Down navigation** key to select Contrast mode

Press **Right/Left Navigation** key to select the value, range from 1-4

Press **OK** button to confirm the setting.



Press **UP/Down navigation** key to select Brightness mode

Press **Right/Left Navigation** key to select the value, range from 1-4

Press **OK** button to confirm the setting.

Press **UP/Down navigation** key to select Exit to return to main menu.

Recording Schedule mode



Press **Menu** Button to display the main menu.

Press **Right/Left Navigation** key to select the **Recording Schedule mode**

Press **OK** Button to enter



Press **UP/Down navigation** key to select **enable mode**, then press **Right/Left Navigation** key to select **ON/OFF**.

If you select **ON**, it will turn on auto **Recording Schedule Mode**.

Press **UP/Down navigation** key to select **Start Time**, set the Record start time by **Right/Left Navigation** key, press **OK** button to confirm the setting.

Press **UP/Down navigation** key to select **End Time**, set the record end time by **Right/Left Navigation** key. Press **OK** button to confirm the setting.

NOTE: Whenever you enter recording mode, manual switching channel or auto switching channel will be cancelled immediately.

Motion Detection Mode



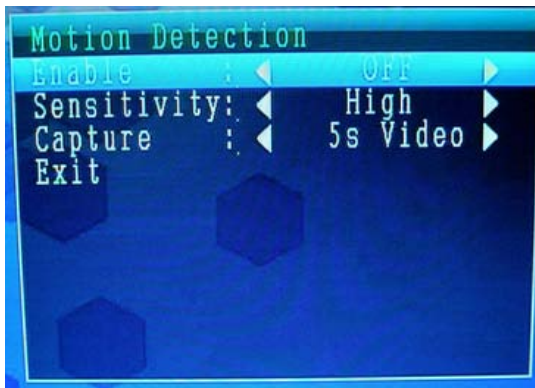
Press **Menu** Button to display the main menu.

Press **Right/Left Navigation** key to select the **Motion Detection Mode**

Press **OK** Button to enter

NOTE: Whenever you enter recording mode, manual switching channel or auto switching channel will be cancelled immediately.

Enable mode



Press **UP/Down navigation** key to select **enable mode**, then press **Right/Left Navigation** key to select **ON/OFF**.

If you select **ON**, it will turn on auto **Motion Detection Mode**.

Press **OK** button to confirm the setting.



Motion Detection Icon

Sensitivity Mode



Press **UP/Down** navigation key to select **Sensitivity mode**, then press **Right/Left** **Navigation** key to select **High/stand/Low**.

Press **OK** button to confirm the setting.

Capture mode



Press **UP/Down navigation** key to select **Capture mode**, then press **Right/Left Navigation** key to select **below value**:

- Take 1 photo
- Take 3 photo
- Take 5 photo
- 5s video
- 10s video
- 30s video
- 1 Min video

Press **OK** button to confirm the setting.

Press **UP/Down navigation** key to select Exit to back main menu.

Setting Mode



Press **Menu** Button to display the main menu.

Press **Right/Left Navigation** key to select the **Setting Mode**

Press **OK** Button to enter

Pair mode



Press **UP/Down navigation** key to select **pair mode**

Press **ok** key to enter, and then press up/down navigation key to select CAM1

Press OK key to pair with camera

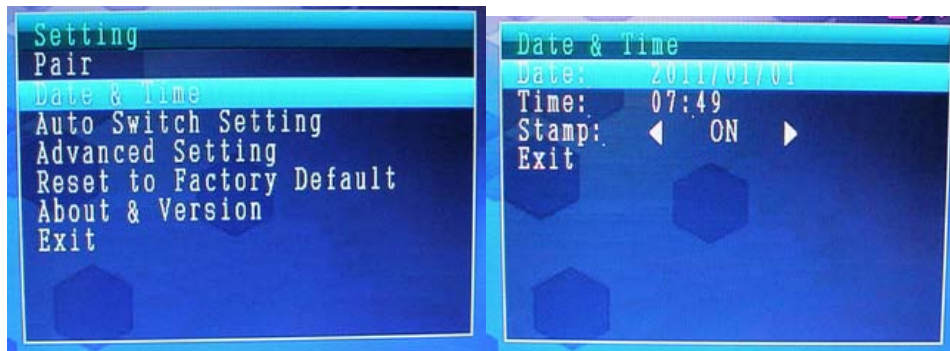
When successfully paired , show below picture



Cam2, cam3, cam4 paring procedure is the same as above cam1.

Press **UP/Down** key to select **Exit** to back to **Setting Mode**

Date & Time Mode



Press **UP/Down navigation** key to select Date & Time Mode

Press **ok** key to enter, and then press up/down navigation key to set date

Press **Ok** key to confirm the setting



Press **UP/Down navigation** key to select Time Mode

Press **ok** key to enter, and then press up/down navigation key to set Time

Press **Ok** key to confirm the setting



Press **UP/Down navigation** key to select Stamp mode

Default setting is **ON**, if select **OFF**; DATE & Time will not show on the LCD

Press **Ok** key to confirm the setting

Auto Switch Setting



Press **UP/Down navigation** key to select **Auto Switch setting mode**

Press **ok** key to enter, then press OK key to confirm the setting

Under this mode, video can auto switch to show on the LCD.



Press **UP/Down navigation** key to select Switch Time Mode

Default setting value: 5 seconds

5 sec

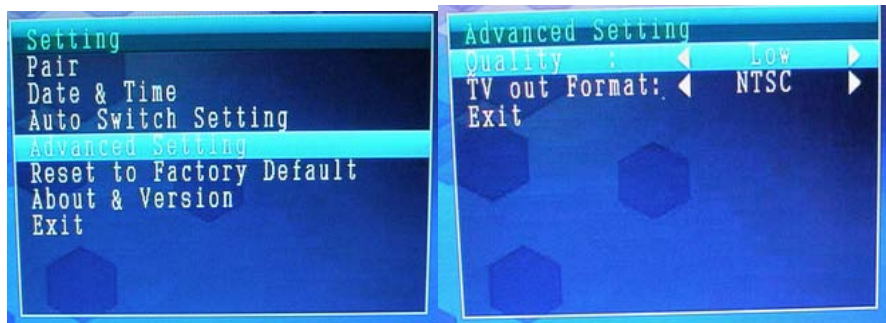
10 sec

30 sec

Press **ok** key to confirm the setting.

Press **UP/Down navigation** key to select Exit to back setting Mode

Advanced Setting



Press **UP/Down navigation** key to select **Advanced Setting**

Press **OK** key to enter

Press **UP/Down navigation** key to quality, then press **right/left** key to select **High/Low**

Press **OK** key to confirm the setting.



Press **UP/Down navigation** key to select **TV Out Format mode**

Press **OK** key to enter

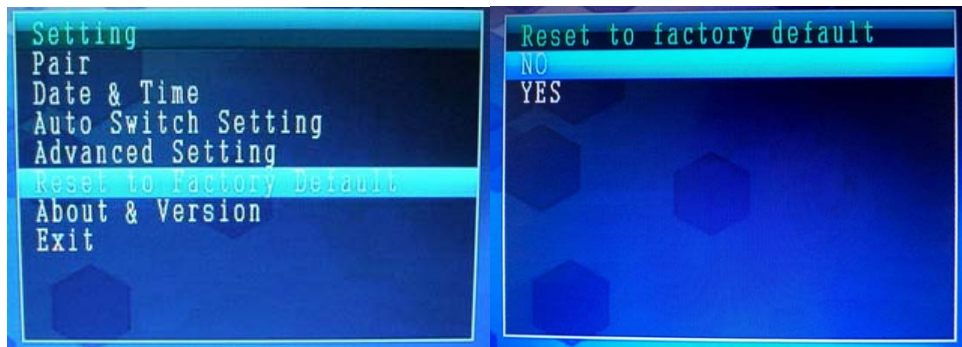
Press **right/left** key to select NTSC\ PAL

Default setting: NTSC

Press **OK** key to confirm the setting.

Press **UP/Down navigation** key to select Exit to back setting Mode

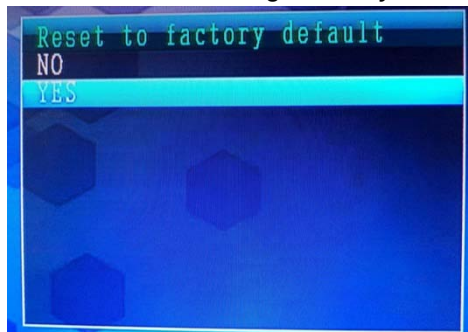
Reset to factory default



Press **UP/Down navigation** key to select **Reset to factory default Mode**

Press OK key to enter

Press UP/Down navigation key to select **NO/YES**.

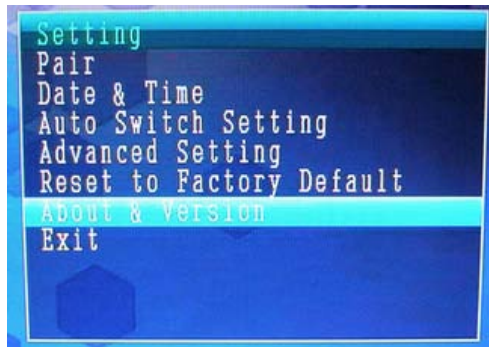


If select **YES**, all setting value will back to factory default value.

Press OK key to confirm the setting.

Press **Menu** KEY to back to setting mode

About & Version



Press **UP/Down navigation** key to select **About & Version Mode**

Press **OK** key to enter



Can see the software information .

Press **OK** key to back to **setting mode**

Press **UP/Down** key to select **Exit** to Exit

Signal Indicators:

Signal Strength Indicators	Description
	Perfect signal
	Low signal
	No signal

Product Specification:

Receiver	
Video Format	NTSC / PAL
Compression Format	MJPEG-4
Video input	wireless (up to 4CH)
Video output	1 Composite Output
Audio Input	wireless (up to 4 CH)
Audio Output	1 Composite Output
Frame rate	640x480 VGA 20fps
	320x240 QVGA 25fps
Memory Card	up to 32GB(SDHC)
Transmitting Range	≥100m transmission range (Line of sight)
Power supply	DC5V / 1A
Operating temp.	0°C ~+50°C
Camera	
Channels	2400-2483.5MHz
Image Device	1/4" OV7725 CMOS
Resolution	420TVL
Min. Illumination	0LUX (IR ON)
Lens	6mm
Effective Pixels	640(H)x480(v)
S/N Ratio	More than 48 dB
Video Output	1 Vp-p / 75 Ohms
OperatingTemp	-5~+ 45
Power Supply	5V/1A

Troubleshooting

Problem	Solution
No video	Make sure the camera and monitor are in range.
When camera works in low light, IR lights will auto work, but IR lights do not light up.	It is normal because Infra Red Light is not visible to the naked eye.

Distributed by:
TechBrands by
Electus Distribution Pty Ltd
320 Victoria Rd
Rydalmere NSW 2116 Australia
Phone: 1300 738 555
Int'l: +61 8832 3200
Fax: 1300 738 500
www.techbrands.com